

AMENDMENTS TO THE SPECIFICATION

Please replace paragraph [0009] with the following amended paragraph:

[0009] How the object is achieved ~~is defined by the features of Claim 1.~~ is by providing a device for viewing an eye (7) of a patient, in particular a slit-lamp unit, comprising viewing means (5) for viewing a front section of the eye and illuminating means for illuminating the front section of the eye, characterized in that the illuminating means are designed in such a way that it is also possible to illuminate a rear section of the eye, and that the device comprises optical imaging means for imaging the rear eye section, and an image acquisition device for acquiring images of the eye with the aid of an image recording device, the image recording device being designed and capable of being positioned such that it is possible thereby to image the rear eye section without reflections ophthalmoscopically. The inventive device is a unit for viewing the front eye sections, in particular a slit-lamp unit which is modified in such a way that it can be used to view the fundus of the eye without reflections and with high quality. The device comprises viewing means for viewing a front eye section, the viewing means comprising, in particular, the microscope, for example a Greenough microscope, fastened on a holder. The device further comprises illuminating means for illuminating the front eye sections, the illuminating means having a light source whose light is directed onto the eye directly or indirectly.

Please replace paragraph [0037] with the following amended paragraph:

[0037] Further objects, advantageous embodiments and combinations of features of the invention emerge from the following detailed description and the totality of the patent claims.

Please add the following new paragraphs after paragraph [0086]:

[0086.1] While the form of apparatus herein described constitutes a preferred embodiment of this invention, it is to be understood that the invention is not limited to this precise form of apparatus, and that changes may be made therein without departing from the scope of the invention which is defined in the appended claims.

[0086.2] Part number references are provided as follows:

Part No.	Part
1	Table
2, 2.1	Cross-slide
3	Head holder
3.1	Chin support
3.2	Forehead support
4, 4.1	Microscope arm
5	Microscope
6	Head
7	Eye
7.1	Optical axis
8	Guide lever
9, 9.1, 35	Axis of rotation
10	Illuminating means
11, 31	Holder
11.1	Base
11.2, 11.3	Carrier
12.1, 12.2, 12.3	Arrow
13, 35.1, 35.2	Rail
14	Image recording device
15	Cable
16	Computer
16.1	Arithmetic unit

16.2	Monitor
17	Light source
18	Prism
19	Lens
20, 21	Fundus point
20.1, 20.2, 20.3, 21.1, 21.2, 21.3, 28.1, 28.2, 28.3, 28.4	Beam
23	Fundus of the eye
24.1	Image plane
25	CCD chip
26	Electronic system
27	Cornea
29	Annular diaphragm
30, 34	Mirror
32	Linkage
33	Lens holder
35	Cornea